

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* **SA5209NM**

*This Certificate issued to*

**Learjet Inc.**  
One Learjet Way  
Wichita, Kansas 67209

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25\* of the Federal Aviation Regulations.*

*Original Product Type Certificate Number:* **A41EU**

*Make:* **Shorts Brothers**

*Model:* **SD3-60**

*Description of Type Design Change:*

Installation of Honeywell TCAS II system in accordance with AMR Combs, Inc., Drawing No. DEN-32864-604B, revision N/C, FAA approved November 13, 1991, or later approved revision.

*Limitations and Conditions:*

1. STC SA4596NM-D for the installation of provisions is required.
2. STC's SA5207NM and SA5208NM for the installation of a Mode S transponder and VSI/TRA displays are required.
3. FAA approved Airplane Flight Manual Supplement dated November 13, 1991, or later approved revision is required. (See Continuation Sheet, page 3 of 3.)

*This certificate and the supporting data which are the bases for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* February 14, 1991

*Date of issuance:* November 13, 1991

*Date reissued:* January 4, 1995, March 7, 2002  
May 2, 2008

*Date amended:*

*By direction of the Administrator*



*Grant Youngdahl*  
(Signature)

Grant Youngdahl, Learjet Program Manager  
Wichita Aircraft Certification Office  
Wichita, Kansas

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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*Limitations and Conditions:*

4. Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft.
5. A copy of this Certificate, Continuation Sheet, and FAA Flight Manual Supplement dated November 13, 1991 or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.

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*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*